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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

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Application Number:	10/522,320
372(c) Date:	October 17, 2005
Applicants:	John L. Schenk and Allison C. Lindsey
Title:	Sperm Cell Process System
Assignee:	XY, Inc.
Attorney Docket:	XY-Optimum-USNP
Customer No.	33549

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**THIRD PRELIMINARY AMENDMENT**

**I. INTRODUCTORY REMARKS**

Prior to the examination of the above application, please amend this application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 19 of this paper.

Assignee notes that claims 122-147 have been added, and claims 1-38 and 88-147 are pending in the application. This amendment is presented as a bona fide attempt to comply with the revised 37 C.F.R. §1.121.

## II. AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application. Fees in the amount of \$1700.00 are included for the additional claims as follows:

# of New Claims:	26 @ \$50.00 =	\$1300.00
# of New Independent Claims:	2 @ \$200.00 =	\$ 400.00
Total Fee paid:		<hr/> \$1700.00